

Daily Open Source Infrastructure Report 26 August 2015

Top Stories

- A report released August 24 by the U.S. Department of Transportation inspector general found that air traffic control towers managed by the Federal Aviation Administration operated inefficiently, costing the U.S. Government \$853 million in additional labor and equipment between 2008 and 2013. *USA Today* (See item 4)
- Officials closed a 4-mile stretch of Waikiki beaches in Hawaii August 24 after heavy rains overwhelmed the Honolulu's sewage system and caused 500,000 gallons of wastewater to spill from manholes into the ocean. *Associated Press* (See item 8)
- Crews reached 10 percent containment August 25 of the Okanogan Complex fires that have burned 256,567 acres in central and eastern Washington. – USA Today (See item 11)
- New York City officials reported that 6 people were injured August 24 after a Resort
 World Casino bus swerved to avoid hitting a car and crashed into a 3-story brick building
 in Queens. Fox News; Associated Press (See item 24)

Fast Jump Menu

PRODUCTION INDUSTRIES

- Energy
- Chemical
- Nuclear Reactors, Materials, and Waste
- Critical Manufacturing
- Defense Industrial Base
- Dams

SUSTENANCE and HEALTH

- Food and Agriculture
- Water and Wastewater Systems
- Healthcare and Public Health

SERVICE INDUSTRIES

- Financial Services
- Transportation Systems
- <u>Information Technology</u>
- Communications
- Commercial Facilities

FEDERAL and STATE

- Government Facilities
- Emergency Services

Energy Sector

August 25, WBNG 12 Binghamton – (Pennsylvania) Natural gas companies pay fines for methane contamination. The U.S. Department of Environmental Protection finalized penalty agreements totaling approximately \$374,000 with Chesapeake Appalachia LLC, XTO Energy Inc., and SWEPI LP following allegations of methane gas migration violations which contaminated more than 13 private drinking water wells in Bradford, Lycoming, and Tioga counties between 2011 and 2012.
 Source: http://www.wbng.com/news/local/Natural-gas-companies-pay-fines-for-methane-contamination-322818861.html

For another story, see item 21

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

Nothing to report

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

2. August 24, U.S. Department of Justice – (California) Former president of Bay Area home builder pleads guilty to mortgage fraud conspiracy. The former president of Discovery Sales Inc., pleaded guilty August 24 to his role in a mortgage fraud scheme in which he and conspirators allegedly caused fraudulent loans to be approved for unqualified buyers and inflated home values from 2006 – 2008, amounting to over \$200 million in sales and causing banks to lose about \$75 million through short sales and foreclosures.

 $Source: \underline{http://www.justice.gov/opa/pr/former-president-bay-area-home-builder-pleads-guilty-mortgage-fraud-conspiracy}$

Transportation Systems Sector

3. August 24, Washington Post – (Washington, D.C.) For one week, Metrobus will avoid stop at night where passenger was shot. The Washington Metropolitan Area Transit Authority (WMATA) announced August 24 that its W8 bus will avoid

nighttime stops for 7 days at the 2400 block of Elvans Road Southeast in Washington, D.C., after a passenger on the Metrobus was struck by gunfire August 21. Source: http://www.washingtonpost.com/blogs/dr-gridlock/wp/2015/08/24/for-one-week-metrobus-will-avoid-stop-at-night-where-passenger-was-shot/

4. August 24, USA Today – (National) Audit: inefficient air-traffic control towers cost \$142 million per year. A report released August 24 by the U.S. Department of Transportation inspector general found that air traffic control towers managed by the Federal Aviation Administration (FAA) operated inefficiently, costing the U.S. Government \$853 million in additional labor and equipment between 2008 and 2013. The FAA agreed that tower efficiency could be improved, but insisted the audit's assessment methodology was flawed and ignored cost-efficient measures already taken by the towers.

Source: http://www.usatoday.com/story/travel/flights/todayinthesky/2015/08/24/audit-towers-faa-air-traffic-control-inefficient-dot-inspector-general-logan-reagan-dulles-orlando-midway/32261509/

5. August 24, BigIslandNow.com – (Hawaii) **Highway 11 opened to all traffic.** Highway 11 between mile markers 58 and 59 near Whitington Beach Park in Ka'u on the Big Island was closed for approximately 10 hours August 24 due to flooding on the roadway caused by heavy rain.

Source: https://bigislandnow.com/2015/08/24/highway-11-opened-to-all-traffic/

- 6. August 24, San Francisco Bay Area News (California) San Francisco Airport terminal cleared, suspicious package found. Terminal 2 at San Francisco International Airport in California was cleared for nearly 2 hours August 23 after a suspicious package containing inoperable toy hand grenades was found. Authorities removed the package and cleared the scene after determining that there was no threat. Source: http://www.mercurynews.com/breaking-news/ci_28689593/san-francisco-airport-terminal-cleared-suspicious-package-found
- 7. August 23, St. Clair News-Aegis (Alabama) Accident, spill and muddy conditions close US 231 for hours. U.S. 231 near the border of St. Clair and Shelby counties was closed for several hours August 23 after a collision between a tour bus and a semitruck, which caused the semi-truck to overturn in a side ditch spilling 35,000 pounds of molten aluminum, and sparking several small explosions. Cleanup crews worked to clear the scene.

Source: http://www.newsaegis.com/news/accident-spill-and-muddy-conditions-close-us-for-hours/article_5f5bffde-49bd-11e5-8593-47a8386476bf.html

Food and Agriculture Sector

Nothing to report

Water and Wastewater Systems Sector

8. August 25, Associated Press – (Hawaii) Waikiki beaches closed after rains trigger sewage spill. Honolulu officials closed a 4-mile stretch of Waikiki beaches August 24 after heavy rains overwhelmed the city's sewage system and caused 500,000 gallons of wastewater to spill from manholes into the ocean. The heavy rains also caused closures for two local schools, roadways and several city facilities, including Honolulu Zoo, due to flooding.

Source: http://abcnews.go.com/Travel/wireStory/waikiki-beaches-closed-rains-trigger-sewage-spill-33295957

9. August 24, Columbus Republic – (Indiana) Break leaves 2,500 without water for 8 hours. A water line break left about 2,500 southern Bartholomew County residents without water for about 8 hours August 23 while Eastern Bartholomew Water Corp., crews located the break and restored service. A boil order was issued until August 26 for customers affected by the outage.

 ${\color{red} \textbf{Source:}} \ \underline{\textbf{http://www.therepublic.com/view/local_story/Break-leaves-2-500-withoutwat_1440465928}}$

For additional stories, see items 1, 5, and 21

Healthcare and Public Health Sector

10. August 24, KERO 23 Bakersfield – (California) **Tehachapi doctor pleads guilty to mail fraud.** Officials announced August 24 that a Tehachapi doctor pleaded guilty in connection to a mail fraud scheme that tricked his patients and their insurers by implanting and billing for unapproved intrauterine devices (IUDs) without permission or consent. The doctor provided obstetric and gynecological services through his office, and purchased the unapproved IUDs on the Internet while selling the devices under the guise that they were Federally approved.

 $\textbf{Source:} \ \underline{\text{http://www.turnto23.com/news/local-news/tehachapi-doctor-pleads-guilty-to-mail-fraud} \\$

Government Facilities Sector

11. August 25, USA Today – (Washington) Washington wildfires now largest in state's history. Crews reached 10 percent containment August 25 of the Okanogan Complex fires that have burned 256,567 acres in central and eastern Washington. Over 5,000 homes remain threatened and schools were forced to delay their openings due to the wildfires.

Source: http://www.usatoday.com/story/news/2015/08/24/washington-wildfires-largest/32302927/

12. August 25, Kalamazoo Gazette – (Michigan) Theft of copper piping from Berrien County school delays start date. Officials at Buchanan Middle School in Michigan pushed back the school's start date to September 14 after thieves broke into the building and stole a large amount of copper piping and other construction supplies

August 17, damaging the facility's water piping and ventilation systems. Source:

 $\frac{http://www.mlive.com/news/kalamazoo/index.ssf/2015/08/theft_of_copper_piping_from_be.html$

13. August 25, WCYB 5 Tri-Cities – (Virginia) Twelve students hurt in Scott Co. bus crash. Twelve students were injured when a school bus ran into a rock wall after crossing the median and crashing into an embankment in Scott County, Virginia, August 24.

Source: http://www.wcyb.com/news/rescue-crews-heading-to-bus-accident-with-multiple-injuries/3488886

- 14. August 25, Riverside Press-Enterprise (California) **Big Bear Lake: Most Summit fire evacuation lifted.** The U.S. Forest Service lifted mandatory and voluntary evacuations for nearly all residents August 25 after firefighters made progress on the Summit Fire burning near Big Bear Lake in California. Bear Valley Unified School District cancelled classes at nearly all campuses August 25 due to the poor air quality. Source: http://www.pe.com/articles/overnight-777865-bear-lake.html
- 15. August 25, KFSN 30 Fresno (California) Rough Fire at nearly 52,000 acres, 17 percent containment. Crews reached 17 percent containment August 25 of the 52,000-acre Rough Fire burning in Fresno County. Several campgrounds and trails remained closed while firefighters worked to increase containment lines.

 Source: http://abc30.com/news/rough-fire-at-more-than-51000-acres-17-percent-containment/953478/
- 16. August 24, NBC News (Oregon) 'Kind of intoxicating': Wildfire crews find beauty amid the flames. Crews reached 29 percent containment August 24 of the 73,000-acre Canyon Creek Complex fires burning in Oregon, which has destroyed nearly 40 structures and forced the evacuation of homes in Upper Pine Creek and Upper Dog Creek.

Source: http://www.nbcnews.com/storyline/western-wildfires/kind-intoxicating-wildfire-crews-find-beauty-amid-flames-n415131

17. August 24, KWWL 7 Waterloo – (Iowa) Classes canceled as students were evacuated at the University of Iowa. A suspicious packaged left near the president's office prompted the cancellation of classes and the evacuation of Jessup Hall at the University of Iowa for more than 3 hours August 24. A bomb squad inspected the suspicious package and cleared the scene after determining nothing dangerous was inside. Source: http://www.kwwl.com/story/29869730/2015/08/24/classes-canceled-as-students-were-evacuted-at-the-university-of-iowa

For additional stories, see items 8 and 21

Emergency Services Sector

18. August 24, WMTV 15 Madison – (Wisconsin) Scabies outbreak in Dane Co. Jail. An

outbreak of scabies prompted jail officials to quarantine 2 cell blocks at the Dane County Jail in Madison August 24 after an inmate tested positive for the skin condition the week of August 17, which spread to others in 2 separate housing units holding about 100 individuals. The cell blocks were ordered to undergo sterilization and all infected inmates were treated with antibiotics.

Source: http://www.nbc15.com/home/headlines/Scabies-outbreak-in-Dane-Co-Jail-322759071.html

Information Technology Sector

- 19. August 25, Securityweek (International) Tor increasingly used by malicious actors: IBM. IBM Security released findings from its third quarter X-Force Threat Intelligence report revealing that The Onion Router (Tor) network has been used increasingly by cybercriminals for malicious purposes, with about 180,000 malicious events originating from Tor U.S. exit nodes since May. Researchers found that most Tor-based attacks have been Structured Query Language (SQL) injections and primarily targeted the information and communications industries, among other findings.
 - Source: http://www.securityweek.com/tor-increasingly-used-malicious-actors-ibm
- 20. August 24, Securityweek (International) Dyre trojan uses semi- random file names to evade detection. Security researchers at IBM discovered that the developers of the Dyre banking trojan modified the malware's persistence mechanism by making its execution a Microsoft Windows scheduled task, and assigned semi-random filenames to the trojan's configuration files to evade detection.

Source: http://www.securityweek.com/dyre-trojan-uses-semi-random-file-names-evade-detection

21. August 24, Threatpost – (International) AlienSpy RAT resurfaces as Jsocket. Security researchers discovered that the AlienSpy remote access trojan (RAT) malware was renamed and repackaged as Jsocket, and has been involved in phishing campaigns against targets in utilities, government, telecommunications, and other industries. Source: https://threatpost.com/alienspy-rat-resurfaces-as-jsocket/114385

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web site: http://www.us-cert.gov

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: http://www.it-isac.org

Communications Sector

22. August 25, Ars Technica – (National) Sham telecoms created to scam AT&T must pay back ill-gotten gains. The U.S. Federal Communications Commission ordered Utah and Nevada-based All American Telephone Co., e-Pinnacle Communications, Inc., and ChaseCom to pay approximately \$252,496 to AT&T the week of August 17 after the companies were found to be operating as fake competitive local exchange

carriers (CLECs) and billing the service provider for access services that were never provided. All three companies, which were created by Beehive, were shut down in 2010.

Source: http://arstechnica.com/tech-policy/2015/08/sham-telecoms-created-to-scam-att-must-pay-back-ill-gotten-gains/

For additional stories, see items 19 and 21

Commercial Facilities Sector

- 23. August 25, WIS 10 Columbia (South Carolina) Fire displaces 13 at Northeast Columbia apartment complex. Thirteen residents were displaced after a late night fire caused significant damage to an apartment building at the Chimneys Apartments in Columbia, South Carolina, August 25. No injuries were reported.

 Source: http://www.wistv.com/story/29871060/fire-displaces-13-at-northeast-columbia-apartment-complex
- 24. August 25, Fox News; Associated Press— (New York) Six people injured after casino bus crashes into NYC building. New York City officials reported that 6 people were injured August 24 after a Resort World Casino bus swerved to avoid hitting a car and crashed into a 3-story brick building in Queens. A large part of the building structure was sheared off, and officials were continuing to investigate the incident. Source: http://www.foxnews.com/us/2015/08/24/bus-crashes-into-queens-building/
- 25. August 24, KOAT 7 Albuquerque (New Mexico) Fire destroys northwest Albuquerque business. At least 2 businesses were destroyed after flames believed to have started in a restaurant ripped through a northwest Albuquerque strip mall August 24. The incident is under investigation.

 Source: http://www.koat.com/news/fire-destroyed-nw-albuquerque-

businesses/34879992

For another story, see item 8

Dams Sector

Nothing to report



<u>Department of Homeland Security (DHS)</u> DHS Daily Open Source Infrastructure Report Contact Information

About the reports - The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for 10 days on the Department of Homeland Security Web site: http://www.dhs.gov/IPDailyReport

Contact Information

Content and Suggestions: Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS

Daily Report Team at (703) 942-8590

Subscribe to the Distribution List: Visit the DHS Daily Open Source Infrastructure Report and follow

instructions to Get e-mail updates when this information changes.

Removal from Distribution List: Send mail to support@govdelivery.com.

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@hq.dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.